

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (currently amended): A ~~eGMP~~ caseino-glycomacropeptide containing aqueous composition exhibiting a reduced off-flavor even after extended storage, comprising

- (i) a hydrophobic resin; and
- (ii) an agent[[,]] that chemically blocks functional groups in ~~eGMP~~ caseino-glycomacropeptide.

Claim 2 (currently amended): The composition according to claim 1, wherein the hydrophobic resin is selected from the group consisting of ~~Serdolit III, Lewatit EP 63, Lewatit OC 1064, Lewatit OC 1066, Lewatit VC OC and Amberlite XAD polystyrene-divinylbenzene-copolymer resin, ion exchange resin, polystyrene copolymer resin and combinations thereof.~~

Claim 3 (previously presented): The composition according to claim 1, wherein the agent is selected from the group consisting of succinic anhydride, maleic anhydride, propio-lactone, chlorophillin and derivatives thereof.

Claim 4 (previously presented): The composition according to claim 1, wherein the pH of the final product is in the range of from about 3 to about 7.

Claim 5 (previously presented): The composition according to claim 1, wherein the amount of the hydrophobic resin is in the range of from 0.01 to about 5 wt.-%, based on the final product.

Claim 6 (previously presented): The composition according to claim 1, wherein the amount of the agent is in the range of from 0.005 to 1 wt.-%, based on the final product.

Claim 7 (previously presented): The composition according to claim 1 in the form of an aqueous formulation having a water activity value between 0.2 to about 1.

Claim 8 (previously presented): The composition according to claim 1 in the form of a food product.

Claim 9 (previously presented): The composition according to claim 1, comprising a product for oral hygiene selected from the group consisting of a tooth paste, a gel, a tooth powder, a mouth wash, a chewing gum, a tablet and a lozenge.

Claim 10 (currently amended): A method of producing a food or oral hygiene product, the method comprising the steps of:

preparing a composition comprising eGMP caseino-glycomacropeptide, and  
adding to the composition an agent that chemically blocks functional groups in eGMP caseino-glycomacropeptide and a hydrophobic resin to produce the product.

Claim 11 (currently amended): A method for preparing a composition for treating or preventing a disease or state chosen from the group consisting of caries, plaque formation, dental diseases, diseases of the mouth cavity, and diseases of the gums, the method comprising the steps of using

providing a eGMP caseino-glycomacropeptide containing aqueous composition exhibiting a reduced off-flavor even after extended storage, comprising and

adding to the aqueous composition

- (i) a hydrophobic resin; and
- (ii) an agent[[,]] that chemically blocks functional groups in eGMP caseino-glycomacropeptide to prepare the composition.

Claim 12 (currently amended): The composition method according to claim 4 11, wherein the pH of the composition is below about 7.

Claim 13 (currently amended): The composition according to claim 12, wherein the hydrophobic resin is selected from the group consisting of ~~Serdolith III, Lewatit EP 63, Lewatit OC 1064, Lewatit OC 1066, Lewatit VC OC and Amberlite XAD polystyrene-divinylbenzene-copolymer resin, ion exchange resin, polystyrene copolymer resin and combinations thereof.~~

Claim 14 (currently amended): The ~~composition~~ method according to claim 4 11, wherein the agent is selected from the group consisting of succinic anhydride, maleic anhydride, propio-lactone, chlorophillin and derivatives thereof.

Claim 15 (currently amended): The ~~composition~~ method according to claim 4 11, wherein the amount of the hydrophobic resin is in the range of from 0.05 to about 5 wt.-%, based on the final product.

Claim 16 (currently amended): The ~~composition~~ method according to claim 4 11, wherein the amount of the agent is in the range of from 0.01 to 1 wt.-%, based on the final product.

Claim 17 (currently amended): The ~~composition~~ method according to claim 4 11, wherein the amount of the hydrophobic resin is in the range of from 0.1 to about 2 wt.-%, based on the final product.

Claim 18 (currently amended): The ~~composition~~ method according to claim 4 11, wherein the amount of the agent is in the range of from 0.1 to 0.5 wt.-%, based on the final product.

Claim 19 (currently amended): A method of treating or preventing a disease or state chosen from the group consisting of caries, plaque formation, dental diseases, diseases of the mouth cavity and diseases of the gums, the method comprising the steps of administering to an individual a therapeutically-effective amount of a composition comprising eGMP caseinoglycomacropeptide, and an agent that chemically blocks functional groups in eGMP caseinoglycomacropeptide and a hydrophobic resin.

Claim 20 (currently amended): The method according to claim 19, wherein the hydrophobic resin is selected from the group consisting of ~~Serdolit III, Lewatit EP 63, Lewatit OC 1064, Lewatit OC 1066, Lewatit VC OC and Amberlite XAD~~ polystyrene-divinylbenzene-copolymer resin, ion exchange resin, polystyrene copolymer resin and combinations thereof.

Claim 21 (previously presented): The method according to claim 19, wherein the agent is selected from the group consisting of succinic anhydride, maleic anhydride, propio-lactone, chlorophillin and derivatives thereof.

Claim 22 (previously presented): The method according to claim 19, wherein the pH of the final product is in the range of from about 3 to about 7.

Claim 23 (previously presented): The method according to claim 19, wherein the amount of the hydrophobic resin is in the range of from 0.01 to about 5 wt.-%, based on the final product.

Claim 24 (previously presented): The method according to claim 19, wherein the amount of the agent is in the range of from 0.005 to 1 wt.-%, based on the final product.

Claim 25 (previously presented): The method according to claim 19, wherein the pH of the composition is below about 7.

Claim 26 (previously presented): The method according to claim 19, comprising a product for oral hygiene selected from the group consisting of a tooth paste, a gel, a tooth powder, a mouth wash, a chewing gum, a tablet and a lozenge.